CLAIMS:

What is claimed is:

1.   A method in a data processing system for managing cookies, the method comprising:

receiving a request to accept a cookie;

accepting the cookie; and

storing the cookie only in a temporary data store within the data processing system.

10

2.   The method of claim 1 further comprising:

storing the cookie in a persistent storage in response to a user input indicating the cookie should be saved.

15

3.   The method of claim 1, wherein the receiving, accepting, and storing steps are performed in a browser executing on the data processing system.

20   4.   The method of claim 3 further comprising:

discarding the cookie when the browser terminates execution.

5.   The method of claim 1 further comprising:

25   presenting a list of unsaved cookies; and

selectively saving cookies within the list of unsaved cookies in response to a user input as to which of the cookies are to be saved.

30   6.   The method of claim 5, wherein the presenting step and selectively saving step are initiated when a browser session terminates.

7.   The method of claim 5, wherein the presenting step

Docket No. AUS920010146US1

and selectively saving step are initiated in response to a user input.

8.   The method of claim 1, wherein the temporary data store is one of a random access memory or a temporary file on a hard disk drive.

9.   A method in a data processing system for managing cookies, the method comprising:
   receiving a cookie during a browser program session;
   storing the cookie in a temporary data store within the data processing system only for a duration of the browser program session; and
   discarding the cookie after the browser program session terminates.

10.   The method of claim 9 further comprising:
   storing the cookie in a cookie file instead of discarding the cookie if a user input indicates that the cookie is to be retained.

11.   The method of claim 1, wherein the temporary data store is a random access memory.

12.   The method of claim 9 further comprising:
   presenting a list of cookies received; and
   selectively saving a particular cookie within the list of cookies in response to a user input indicating the particular cookie is to be retained.

13.   The method of claim 12, wherein the presenting step is activated in response to a signal to terminate the browser program session.

Docket No. AUS920010146US1

14. A method for managing cookies in a data processing system, the method comprising:

    accepting and accumulating cookies without
5   immediately saving the cookies during a session; and

    selectively saving the cookies accumulated during the session.

15. A data processing system comprising:
10   a bus system;
    a communications unit connected to the bus system;
    a memory connected to the bus system, wherein the memory includes as set of instructions; and
    a processing unit connected to the bus system,
15 wherein the processing unit executes the set of instructions to receive a request to accept a cookie; accept the cookie; and store the cookie only in a temporary data store within the data processing system.

20 16. A data processing system comprising:
    a bus system;
    a communications unit connected to the bus system;
    a memory connected to the bus system, wherein the memory includes as set of instructions; and
25   a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to receive a cookie during a browser program session; store the cookie in a temporary data store within the data processing system only for a duration of
30 the browser program session; and discard the cookie after the browser program session terminates.

17. A data processing system for managing cookies, the

Docket No. AUS920010146US1

data processing system comprising:

receiving means for receiving a request to accept a cookie;

accepting means for accepting the cookie; and

5   storing means for storing the cookie only in a temporary data store within the data processing system.

18.   The data processing system of claim 17, wherein the storing means is a first storing means and further

10   comprising:

second storing means for storing the cookie in a persistent storage in response to a user input indicating the cookie should be saved.

15   19.   The data processing system of claim 17, wherein the receiving, accepting, and storing means are performed in a browser executing on the data processing system.

20.   The data processing system of claim 19 further

20   comprising:

discarding means for discarding the cookie when the browser terminated execution.

21.   The data processing system of claim 17 further

25   comprising:

presenting means for presenting a list of unsaved cookies; and

selectively saving means for selectively saving cookies within the list of unsaved cookies in response to

30   a user input as to which of the cookies are to be saved.

22.   The data processing system of claim 21, wherein the presenting means and selectively saving means are

Docket No. AUS920010146US1

initiated when a browser session terminates.

23. The data processing system of claim 21, wherein the presenting means and selectively saving means are
5 initiated in response to a user input.

24. The data processing system of claim 17, wherein the temporary data store is one of a random access memory or a temporary file on a hard disk drive.
10

25. A data processing system for managing cookies, the data processing system comprising:
        receiving means for receiving a cookie during a browser program session;
15   storing means for storing the cookie in a temporary data store within the data processing system only for a duration of the browser program session; and
        discarding means for discarding the cookie after the browser program session terminates.
20

26. The data processing system of claim 25, wherein the storing means is a first storing means further comprising:
        second storing means for storing the cookie in a
25 cookie file instead of discarding the cookie if a user input indicates that the cookie is to be retained.

27. The data processing system of claim 25, wherein the temporary data store is a random access memory.
30

28. The data processing system of claim 25 further comprising:
        presenting means for presenting a list of cookies

Docket No. AUS920010146US1

received; and

selectively saving means for selectively saving a particular cookie within the list of cookies in response to a user input indicating the particular cookie is to be
5   retained.

29.   The data processing system of claim 28, wherein the presenting means is activated in response to a signal to terminate the browser program session.

10

30.   A data processing system for managing cookies in a data processing system, the data processing system comprising:

accepting means for accepting and accumulating
15   cookies without immediately saving the cookies during a session; and

selectively saving means for selectively saving the cookies accumulated during the session.

20   31.   A computer program product in a computer readable medium for managing cookies, the computer program product comprising:

first instructions for receiving a request to accept a cookie;
25   second instructions for accepting the cookie; and

third instructions for storing the cookie only in a temporary data store within the data processing system.

32.   A computer program product in a computer readable
30   medium for managing cookies, the computer program product comprising:

first instructions for receiving a cookie during a browser program session;

Docket No. AUS920010146US1

second instructions for storing the cookie within the data processing system only for a duration of the browser program session; and

third instructions for discarding the cookie after
5   the browser program session terminates.

33.   A computer program product in a computer readable medium for managing cookies in a data processing system, the computer program product comprising:
10   first instructions for accepting and accumulating cookies without immediately saving the cookies during a session; and

second instructions for selectively saving the cookies accumulated during the session.
15

34.   A method in a data processing system for managing cookies during a browser session on a client enabled to be communicatively connected to a plurality of servers over a network, the method comprising:
20   receiving at least one request to accept at least one cookie during the browser session;

accepting each of the at least one cookie;

storing, initially, each of the at least one cookie exclusively in a temporary data store within the data
25 processing system;

displaying, in response to a signal to terminate the browser session, a list of cookies temporarily stored during the browser session; and

storing at least one selected cookie in persistent
30 storage in response to user input of a selection from the displayed list.

35.   A data processing system running a browser program

Docket No. AUS920010146US1

enabled to be communicatively connected to a plurality of
servers over a network, the data processing system
comprising:

     means for receiving at least one request to accept a

5   cookie during a browser session;

     means for accepting each of the at least one cookie;

     a temporary store for initially exclusively storing
each of the at least one cookie;

     means for displaying, in response to a signal to

10   terminate the browser session, a list of cookies
temporarily stored during the browser session; and

     means for storing at least one selected cookie in
persistent storage in response to user input of a
selection from the displayed list.

15

36.   A computer program having computer readable
instruction means on a computer usable medium for
managing cookies during a communication session with at
least one of a plurality of servers over a network,

20   comprising:

     instruction means for enabling receipt of at least
one request to accept a cookie during the browser
session;

     instruction means for enabling acceptance of each of

25   the at least one cookie;

     instructions means for storing, initially, each of
the at least one cookie exclusively in a temporary data
store within the data processing system;

     instructions means for enabling a display, in

30   response to a signal to terminate the browser session, of
a list of cookies temporarily stored during the browser
session; and

     instruction means for storing at least one selected

Docket No. AUS920010146US1

cookie in persistent storage in response to user input of a selection from the displayed list.